



**PIMA COUNTY TRANSPORTATION ADVISORY COMMITTEE
SUB-COMMITTEE MEETING SUMMARY**

**Pima County Department of Transportation
Safety Conference Room
1313 S. Mission Rd.
Tucson, AZ 85713**

**Friday, July 12, 2019
9:00 AM – 10:30 AM**

Sub-Committee Members Present: Yolanda Weinberger, Eric Ponce, Kendall Elmer, Lucretia Free, John Bernal, and Dr. Curtis Lueck

Regular Committee Members Present: Don Weaver, Ed Verburg, and Tom McGovern

Others Present: Carmine DeBonis Jr., (Deputy County Administrator-Public Works), Yves Khawam (Assistant County Administrator-Public Works), Jim Cunningham (PCDOT), Kathryn Skinner (PCDOT), Annabelle Valenzuela (PCDOT), Rich Franz-Under (PCDOT), Robert Lane (PCDOT), Brenda Garcia (PCDOT)

*Audio of the meeting posted on PCTAC sub-committee webpage

1. Call to Order – Roll Call (00:04)

PCTAC Sub-Committee Chair Lueck, calls the meeting to order at 9:05 AM. Brenda Garcia takes roll call and a quorum is present.

2. Pledge of Allegiance (00:00)

3. Roadway Prioritization Schedule for Fiscal Year 2020/2021 – Rich Franz-Under presented the [FY 21 Road List Schedule with new PCI data](#) (01:30)

Rich Franz-Under provided an overview of the schedule. The PCI data for road rating is tentatively scheduled to be provided in December of 2019. The goal of the schedule is to be in the procurement for bid packages for road repair in May 2020.

4. Discussion for Roadway Prioritization Criteria for Fiscal Year 2020/2021 (41:42)

Sub-Committee discussed the criteria for the Regional Local Road Repair Program.

- How do you incorporate safety
- Incorporate crash data (not a lot of data available)
 - pedestrian
 - other aspects of safety
- How is the road used
 - vehicular travel
 - pedestrian area with or without sidewalks, shoulder
- Curved road
- Non curved road – safety edge
- Shoulders

5. Staff Overview-Thin Lift Overlays– Jim Cunningham presented the [Pavement Management with Thin Lift Overlays in Pima County – July 2019](#) (54:45)

Jim Cunningham presented the viability using a thin lift overlay on a street that might be treated with a mill and fill. The purpose is to compare the merit of thin lift overlays to the mill and fill for pavement management of local streets in Pima County.

Thin overlays are not recommended as a treatment where road conditions have deteriorated to a PCI 39 or less and are of limited benefit and more costly as compared to other treatments at PCI 60 or above.

For Fiscal Year 19-20, PCDOT has decided to treat failed local roads (PCI 0-39) which means that thin overlays are not appropriate for this cycle of work.

Carmine DeBonis noted that staff selected a group of roads based on criteria and using degraded PASER that we believe were failed and we are coming back now upon further investigation and validation. Staff is reviewing the pavement program list for fiscal year 2019/2020 to verify current road conditions and will be updating the information. There are roads that were rated failed but may not be failed and may qualify for a thin lift instead of a mill and fill.

Action: Chair Lueck makes a motion to follow staff's recommendation and stay the course. Member Weinberger seconded the motion. Motion passed unanimously.

6. Call to the Audience (1:36:51)

Joe Herrick with Tucson Asphalt Inc. Oldest thin lift green asphalt project was placed in 2006 is still standing strong. Another project was the with the City of Bisbee. Our competitors came in at \$1.5 million with a year warranty and we came in at \$476,000 with a 4-year warranty for 1.5-1.8 miles thin lift green asphalt. We are laying down 5 acres of thin lift green asphalt at the Sunnyside School District on Ginter Road west of Tucson Blvd.

7. Future meeting schedule (1:39:27)

The next meeting is Friday, August 9, 2019 at 9:00 A.M. at the same location.

7. Adjournment (1:41:00)

Meeting adjourned at 10:50 P.M.